

# **ANNUAL REPORT**

OF

Name: STANLEY MUNICIPAL WATER WORKS

Principal Office: P.O. BOX 155

STANLEY, WI 54768

For the Year Ended: DECEMBER 31, 2002

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

Version: 4.04i

# **SIGNATURE PAGE**

I	DIANE ZAIS		of
	(Person responsible for account	unts)	
	STANLEY MUNICIPAL WATER WORK	S , certify tha	t I
	(Utility Name)		
knowledge, ir	on responsible for accounts; that I have examined to information and belief, it is a correct statement of the vered by the report in respect to each and every necessity.	ne business and affairs of said utility	
		02/21/2003	
(Sig	nature of person responsible for accounts)	(Date)	
CITY CLERK	/TREASURER	<u> </u>	
	(Title)		

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#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: STANLEY MUNICIPAL WATER WORKS

Utility Address: P.O. BOX 155

STANLEY, WI 54768

When was utility organized? 1/1/1906

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: DIANE ZAIS

Title: CITY CLERK-TREASURER

Office Address:

P.O. BOX 155

STANLEY, WI 54768

**Telephone:** (715) 644 - 5758 **Fax Number:** (715) 644 - 5705

E-mail Address:

#### Individual or firm, if other than utility employee, preparing this report:

Name: MS. KRISTI ZARINS, CPA

Title:

Office Address: VIRCHOW KRAUSE & COMPANY, LLP

P.O. BOX 1148

EAU CLAIRE, WI 54702

Telephone: (715) 833 - 1717 EXT 12

Fax Number: (715) 836 - 7877

E-mail Address: kzarins@virchowkrause.com

#### President, chairman, or head of utility commission/board or committee:

Name: MR. RON HOLVERSON

Title: CHAIR, UTILITY COMMITTEE

Office Address:

P.O. BOX 155

STANLEY, WI 54768

**Telephone:** (715) 644 - 5758 **Fax Number:** (715) 644 - 5705

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

#### **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility employee, auditing utility records:

Name: Title:

Office Address: VIRCHOW KRAUSE & COMPANY, LLP

P.O. BOX 1148

EAU CLAIRE, WI 54702

**Telephone:** (715) 833 - 1717 **Fax Number:** (715) 836 - 7877

E-mail Address:

Date of most recent audit report: 2/27/2002

Period covered by most recent audit: THE YEAR ENDED DECEMBER 31, 2001

#### Names and titles of utility management including manager or superintendent:

Name: MR GENE HODOWANIC

Title: PUBLIC WORKS DIRECTOR

Office Address:

P.O. BOX 155

STANLEY, WI 54768

**Telephone:** (715) 644 - 5758 **Fax Number:** (715) 644 - 5705

E-mail Address:

Name of utility commission/committee: UTITILY COMMITTEE

#### Names of members of utility commission/committee:

DEAN BOIE MIKE HENKE RON HOLVERSON DEAN WITT

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

#### **IDENTIFICATION AND OWNERSHIP**

Firm Name:	
Contact Person:	
Title:	
Telephone: ( )	
Fax Number: ( )	
E-mail Address:	

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	469,665	400,421	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	168,018	147,455	2
Depreciation Expense (403)	84,161	76,019	_ 
Amortization Expense (404-407)	0	0	4
Taxes (408)	88,862	60,417	_ 5
Total Operating Expenses	341,041	283,891	
Net Operating Income	128,624	116,530	
Income from Utility Plant Leased to Others (412-413)	0	0	_ 6
Utility Operating Income OTHER INCOME	128,624	116,530	
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	_ 9
Interest and Dividend Income (419)	28,428	16,897	10
Miscellaneous Nonoperating Income (421)	164,704	175,846	11
Total Other Income	193,132	192,743	
Total Income	321,756	309,273	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	_ 12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	321,756	309,273	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	111,112	97,557	_ 14
Amortization of Debt Discount and Expense (428)	17,103	8,333	15
Amortization of Premium on DebtCr. (429)			_ 16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	0	0	_ 18
Interest Charged to ConstructionCr. (432)	19,452	405.000	19
Total Interest Charges	108,763	105,890	
Net Income	212,993	203,383	
EARNED SURPLUS	260 202	FC 000	20
Unappropriated Earned Surplus (Beginning of Year) (216)	260,382 212,993	56,999	_ 20
Balance Transferred from Income (433)	, <u> </u>	203,383	21
Miscellaneous Credits to Surplus (434) Miscellaneous Debits to SurplusDebit (435)	0	0	_ 22 _ 23
Appropriations of SurplusDebit (436)		0	23 24
Appropriations of SurplusDebit (436)  Appropriations of Income to Municipal FundsDebit (439)	0	0	_ 24 25
• • • • • • • • • • • • • • • • • • • •	473,37 <b>5</b>	260,382	25
Total Unappropriated Earned Surplus End of Year (216)	413,313	200,302	

#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):	( /	
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		_
NONE		2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	_
Nonoperating Rental Income (418):		_
NONE		_ 4
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		
INTEREST ON INVESTMENTS	28,428	5
Total (Acct. 419):	28,428	_
Miscellaneous Nonoperating Income (421):		
MINIMUM REVENUE GUARANTEE FROM STANLEY CORRECTIONAL PROPERTIES	164,704	_ 6
Total (Acct. 421):	164,704	_
Miscellaneous Amortization (425):		
NONE		7
Total (Acct. 425):	0	_
Other Income Deductions (426):		
NONE		_ 8
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		
NONE		9
Total (Acct. 434):	0	_
Miscellaneous Debits to Surplus (435):		
NONE		_ 10
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		11
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		4.0
NONE		_ 12
Total (Acct. 439)Debit:	0	_

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
revenues (account 410)							•
Costs & Expenses of Merchandising, Jo	bbing and C	ontract Work	(416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
NONE						0	6
Total costs and expenses	0	0	0	(	)	0	
Net income (or loss)	0	0	0	(	)	0	

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	469,665	0	0	0	469,665	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	469,665	0	0	0	469,665	

#### **DISTRIBUTION OF TOTAL PAYROLL**

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	58,053		58,053	<sub>1</sub>
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts	15,432		15,432	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	73,485	0	73,485	

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	7,807,929	4,688,049	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	670,787	585,439	2
Net Utility Plant	7,137,142	4,102,610	-
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	0	0	7
Total Other Property and Investments	0	0	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	1,700,832	1,646,253	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	141,619	106,942	11
Other Accounts Receivable (143)	0	0	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	0	0	14
Materials and Supplies (150)	13,719	13,991	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	1,856,170	1,767,186	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	61,063	54,264	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	61,063	54,264	
Total Assets and Other Debits	9,054,375	5,924,060	:

# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	3,468,864	518,218	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	473,375	260,382	23
Total Proprietary Capital	3,942,239	778,600	
LONG-TERM DEBT			
Bonds (221)	0	0	24
Advances from Municipality (223)	799,904	803,598	25
Other Long-Term Debt (224)	2,791,958	2,829,777	26
Total Long-Term Debt	3,591,862	3,633,375	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	54,842	21,072	28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)			_ 30
Taxes Accrued (236)	0	0	31
Interest Accrued (237)	25,509	51,263	32
Other Current and Accrued Liabilities (238)	1,980	2,977	33
Total Current and Accrued Liabilities	82,331	75,312	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	_ 36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			_ 38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	1,437,943	1,436,773	41
Total Liabilities and Other Credits	9,054,375	5,924,060	=

#### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)
Plant Accounts:				
Utility Plant in Service (101)	4,760,458	0	0	0 1
Utility Plant Purchased or Sold (102)				2
Utility Plant in Process of Reclassification (103)				3
Utility Plant Leased to Others (104)				4
Property Held for Future Use (105)				
Completed Construction not Classified (106)				6
Construction Work in Progress (107)	3,047,471			7
Utility Plant Acquisition Adjustments (108)				8
Other Utility Plant Adjustments (109)				
Total Utility Plant	7,807,929	0	0	0
<b>Accumulated Provision for Depreciation and Amo</b>	rtization:			
Accumulated Provision for Depreciation of Utility Plant in Service (110)	670,787	0	0	0 10
Total Accumulated Provision	670,787	0	0	0
Net Utility Plant	7,137,142	0	0	0

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	585,439				585,439
Credits During Year					
Accruals:					
Charged depreciation expense (403)	84,161				84,161
Depreciation expense on meters					
charged to sewer (see Note 3)	1,187				1,187
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	85,348	0	0	0	85,348
Debits during year					
Book cost of plant retired	0				0
Cost of removal					0
Other debits (specify):					
					0
Total debits	0	0	0	0	0
Balance End of Year	670,787	0	0	0	670,787
Composite Depreciation Rate?	Yes				
If yes, what is the rate?	2.00%				

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	-
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	

# ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	13,719	13,991	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	13,719	13,991	=

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

Written O			
Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
5,040	428	13,860	1
12,063	428	47,203	2
	_	61,063	
	_	0	3
	Amount (b) 5,040	Amount or Credited (b) (c) 5,040 428	Amount (b)

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)		
Balance first of year Changes during year (explain):	518,218	1	
CONTRIBUTIONS FROM TIF #3	2,950,646	2	
Balance end of year	3,468,864	_	

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

		Final		Principal
	Date of	Maturity	Interest	Amount
Description of Issue	Issue	Date	Rate	End of Year
(a)	(b)	(c)	(d)	(e)

**NONE** 

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)				_	
PAYABLE TO MUNICIPALITY FOR PRIOR YEAR'S E	00/00/0000	00/00/0000	0.00%	799,904	1
Total for Account 223				799,904	
Other Long-Term Debt (224)					
2001 WATER AND SEWER BANS	10/15/2001	10/01/2004	3.25%	1,440,000	2
2002 WATER AND SEWER REVENUE BANS	01/15/2002	10/01/2006	4.15%	1,350,668	3
1993 GENERAL OBLIGATION REFUNDING BONDS	12/14/1993	12/01/2003	3.70%	1,290	4
Total for Account 224				2,791,958	

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	0	1
Accruals:		
Charged water department expense	85,134	2
Charged electric department expense		3
Charged sewer department expense	1,030	4
Other (explain):		
NONE		5
Total Accruals and other credits	86,164	
Taxes paid during year:		,
County, state and local taxes	81,407	6
Social Security taxes	4,308	7
PSC Remainder Assessment	449	8
Other (explain):		
NONE		9
Total payments and other debits	86,164	
Balance end of year	0	•

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# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrue Balance First	d Interest Accrued	Interest Paid	Interest Accrue Balance End	d
Description of Issue (a)	of Year (b)	During Year (c)	During Year (d)	of Year (e)	
Bonds (221)					
NONE	0			0	1
Subtotal	0	0	0	0	
Advances from Municipality (223)					
NONE	0			0	2
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					
1999 WATER AND SEWER REVENUE BANS	40,473	10,044	50,517	0	3
2001 WATER AND SEWER BANS	10,790	45,890	44,980	11,700	4
2002 WATER AND SEWER BANS		55,178	41,369	13,809	5
Subtotal	51,263	111,112	136,866	25,509	
Notes Payable (231)					
NONE	0			0	6
Subtotal	0	0	0	0	
Total	51,263	111,112	136,866	25,509	

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	1,436,773	0	0	0	0	1,436,773	1
Add credits during year:							
For Services	1,170					1,170	2
For Mains						0	3
Other (specify): NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	1,437,943	0	0	0	0	1,437,943	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	-
Other Investments (124): NONE		2
Total (Acct. 124):	0	_
Special Funds (125): NONE		3
Total (Acct. 125):	0	_
Notes Receivable (141): NONE		4
Total (Acct. 141):	0	-
Customer Accounts Receivable (142): Water	141,619	5
Electric Sewer (Regulated)		- 6 7
Other (specify):		•
NONE		_ 8
Total (Acct. 142):	141,619	_
Other Accounts Receivable (143):		
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work  Other (specify):		_ 10
NONE		11
Total (Acct. 143):	0	
Receivables from Municipality (145): NONE		- 12
Total (Acct. 145):	0	<u>-</u>
Prepayments (165): NONE		- 13
Total (Acct. 165):	0	
Extraordinary Property Losses (182): NONE		- 14
Total (Acct. 182):	0	- '-
Other Deferred Debits (183):	-	-
NONE		15
Total (Acct. 183):	0	_
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#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)
Payables to Municipality (233):	
NONE	10
Total (Acct. 233):	0
Other Deferred Credits (253):	
NONE	17
Total (Acct. 253):	0

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	4,486,883	0	0	0	4,486,883	1
Materials and Supplies	13,855	0	0	0	13,855	2
Other (specify): NONE					0	3
Less Average:						
Reserve for Depreciation	628,113	0	0	0	628,113	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	1,437,358	0	0	0	1,437,358	6
Other (specify): NONE					0	7
Average Net Rate Base	2,435,267	0	0	0	2,435,267	
Net Operating Income	128,624	0	0	0	128,624	8
Net Operating Income as a percent of						
Average Net Rate Base	5.28%	N/A	N/A	N/A	5.28%	

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	1,993,541	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	366,878	3
Other (Specify): NONE		4
T. 1.4. D. 1.4. O. 1.1.	2,360,419	•
Total Average Proprietary Capital		
Net Income		•
	212,993	5

# IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

#### **FINANCIAL SECTION FOOTNOTES**

#### Signature Page (Page ii)

ACCOUNTANTS' COMPILATION REPORT

To the City Council City of Stanley Stanley, Wisconsin

We have compiled the accompanying PSC Report of the Stanley Municipal Water Works, an enterprise fund of the City of Stanley, as of December 31, 2002 and 2001, in accordance with Statement on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants.

Our compilation was limited to presenting, in the form prescribed by the Wisconsin Public Service Commission, information that is the representation of management. We have not audited or reviewed the financial statements referred to above and, accordingly, do not express an opinion or any other form of assurance on them.

These financial statements are presented in accordance with the requirements of the Wisconsin Public Service Commission, which differ from generally accepted accounting principles. Accordingly, these financial statements are not designed for those who are not informed about such differences.

VIRCHOW, KRAUSE & COMPANY, LLP

Eau Claire, Wisconsin February 21, 2003

Identification and Ownership - Contacts (Page iv)

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# **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues Sales of Water		
Sales of Water (460-467)	465,565	1
Total Sales of Water	465,565	-
	,	-
Other Operating Revenues		
Forfeited Discounts (470)	1,044	2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	0	_ 4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	3,056	_ 6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	4,100	_
Total Operating Revenues	469,665	_
Operation and Maintenenance Expenses		
Source of Supply Expenses (600-605)	903	8
Pumping Expenses (620-625)	19,308	9
Water Treatment Expenses (630-635)	81,516	10
Transmission and Distribution Expenses (640-655)	24,808	11
Customer Accounts Expenses (901-904)	2,348	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	39,135	14
Total Operation and Maintenenance Expenses	168,018	-
Other Operating Expenses		
Depreciation Expense (403)	84,161	15
Amortization Expense (404-407)		_ 16
Taxes (408)	88,862	17
Total Other Operating Expenses	173,023	_
Total Operating Expenses	341,041	-
NET OPERATING INCOME	128,624	=

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	_
Metered Sales to General Customers (461)				
Residential	707	23,552	140,365	4
Commercial	116	11,875	53,023	5
Industrial	16	31,584	100,338	6
Total Metered Sales to General Customers (461)	839	67,011	293,726	•
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		155,777	8
Other Sales to Public Authorities (464)	23	3,738	16,062	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	863	70,749	465,565	<u> </u>

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.	

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	155,777	_ 1
Wholesale fire protection billed		_ 2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	155,777	
Forfeited Discounts (470):		-
Customer late payment charges	1,044	5
Other (specify): NONE	,	- 6
Total Forfeited Discounts (470)	1,044	- `
Miscellaneous Service Revenues (471):		-
NONE		7
Total Miscellaneous Service Revenues (471)	0	
Rents from Water Property (472):		_
NONE		8
Total Rents from Water Property (472)	0	_
Interdepartmental Rents (473):		_
NONE		9
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):		_
Return on net investment in meters charged to sewer department	3,056	10
Other (specify): NONE		- 11
Total Other Water Revenues (474)	3,056	_
Amortization of Construction Grants (475):		_
NONE		12
Total Amortization of Construction Grants (475)	0	_

# **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
SOURCE OF SUPPLY EXPENSES	
Operation Labor (600)	
Purchased Water (601)	
Operation Supplies and Expenses (602)	
Maintenance of Water Source Plant (605)	903
Total Source of Supply Expenses	903
PUMPING EXPENSES	
Operation Labor (620)	1,832
Fuel for Power Production (621)	
Fuel or Power Purchased for Pumping (622)	11,495
Operation Supplies and Expenses (623)	
Maintenance of Pumping Plant (625)	5,981
Total Pumping Expenses	19,308
WATER TREATMENT EYPENSES	
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631)	19,731 33,538
Operation Labor (630)	<del></del>
Operation Labor (630) Chemicals (631)	33,538
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632)	33,538 13,054
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635)	33,538 13,054 15,193
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses	33,538 13,054 15,193
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES	33,538 13,054 15,193 <b>81,516</b>
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640)	33,538 13,054 15,193 <b>81,516</b>
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641)	33,538 13,054 15,193 <b>81,516</b> 70 3,168
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650)	33,538 13,054 15,193 <b>81,516</b> 70 3,168 4,938
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651)	33,538 13,054 15,193 <b>81,516</b> 70 3,168 4,938 2,974
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Hydrants (654)	33,538 13,054 15,193 <b>81,516</b> 70 3,168 4,938 2,974 4,525
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Meters (653)	33,538 13,054 15,193 81,516 70 3,168 4,938 2,974 4,525 6,313

# **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
(/	()
CUSTOMER ACCOUNTS EXPENSES	
Meter Reading Labor (901)	2,040
Accounting and Collecting Labor (902)	238
Supplies and Expenses (903)	70
Jncollectible Accounts (904)	
Total Customer Accounts Expenses	2,348
SALES EXPENSES	
Sales Expenses (910)	
Total Sales Expenses	0
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (920)	3,930
Office Supplies and Expenses (921)	973
Administrative Expenses TransferredCredit (922)	
Outside Services Employed (923)	6,551
Property Insurance (924)	4,481
njuries and Damages (925)	
Employee Pensions and Benefits (926)	18,134
Regulatory Commission Expenses (928)	
Miscellaneous General Expenses (930)	3,228
Fransportation Expenses (933)	916
Maintenance of General Plant (935)	922
Total Administrative and General Expenses	39,135
Total Operation and Maintenance Expenses	168,018

## **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		85,134	_ 1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		1,029	2
Net property tax equivalent		84,105	
Social Security		4,308	3
PSC Remainder Assessment		449	4
Other (specify):			
NONE			5
Total tax expense	_	88,862	

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Chippewa			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.228600			3
County tax rate	mills		4.108390			4
Local tax rate	mills		5.832850			5
School tax rate	mills		13.941850			6
Voc. school tax rate	mills		2.062020			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			
Total tax rate	mills		26.173710			10
Less: state credit	mills		1.413230			11
Net tax rate	mills		24.760480			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		5.832850			14
Combined School Tax Rate	mills		16.003870			 15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		21.836720			17
Total Tax Rate	mills		26.173710			18
Ratio of Local and School Tax to Tota	I dec.		0.834300			19
Total tax net of state credit	mills		24.760480			20
Net Local and School Tax Rate	mills		20.657663			21
Utility Plant, Jan. 1	\$	4,688,049	4,688,049			22
Materials & Supplies	\$	13,991	13,991			23
Subtotal	\$	4,702,040	4,702,040			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	4,702,040	4,702,040			26
Assessment Ratio	dec.		0.876464			27
Assessed Value	\$	4,121,169	4,121,169			28
Net Local & School Rate	mills		20.657663			29
Tax Equiv. Computed for Current Yea	r \$	85,134	85,134			30
Tax Equivalent per 1994 PSC Report	\$	49,861				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	85,134				34

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### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	6,287		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	26,326		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	32,613	0	_
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	39,577		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	57,231		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		20
Total Pumping Plant	96,808	0	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	213,210		21
Structures and Improvements (331)	96,615		22
Water Treatment Equipment (332)	169,008		23
Total Water Treatment Plant	478,833	0_	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	0		24
Structures and Improvements (341)	0		25

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			6,287 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			26,326 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	32,613
PUMPING PLANT Land and Land Rights (320)			<u>0</u> 12
Structures and Improvements (321)			39,577 13
Boiler Plant Equipment (322)			<u> </u>
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			<u> </u>
Electric Pumping Equipment (325)			57,231 17
Diesel Pumping Equipment (326)			<u> </u>
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			<u> </u>
Total Pumping Plant	0	0	96,808
WATER TREATMENT PLANT			
Land and Land Rights (330)			213,210 21
Structures and Improvements (331)			96,615 22
Water Treatment Equipment (332)			169,008 23
Total Water Treatment Plant	0	0	478,833
TRANSMISSION AND DISTRIBUTION BLANT			
TRANSMISSION AND DISTRIBUTION PLANT Land and Land Rights (340)			0.24
Structures and Improvements (341)			0 24 0 25
otractures and improvements (541)			U 23

### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	764,469		26
Transmission and Distribution Mains (343)	2,115,658	479,056	27
Fire Mains (344)	0		28
Services (345)	320,169	18,021	29
Meters (346)	113,726	9,859	30
Hydrants (348)	222,707	40,213	31
Other Transmission and Distribution Plant (349)	1,507		32
Total Transmission and Distribution Plant	3,538,236	547,149	_
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	2,145		34
Office Furniture and Equipment (391)	6,415		 35
Computer Equipment (391.1)	0		36
Transportation Equipment (392)	38,216		 37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	5,728		 39
Laboratory Equipment (395)	0		40
Power Operated Equipment (396)	0		 41
Communication Equipment (397)	675		42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	13,640		44
Other Tangible Property (399)	0		 45
Total General Plant	66,819	0	_
Total utility plant in service directly assignable	4,213,309	547,149	_
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	4,213,309	547,149	=

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# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			764,469	26
Transmission and Distribution Mains (343)			2,594,714	27
Fire Mains (344)			0	28
Services (345)			338,190	29
Meters (346)			123,585	30
Hydrants (348)			262,920	31
Other Transmission and Distribution Plant (349)			1,507	32
Total Transmission and Distribution Plant	0	0	4,085,385	•
GENERAL PLANT				
Land and Land Rights (389)			0	33
Structures and Improvements (390)			2,145	34
Office Furniture and Equipment (391)			6,415	-
Computer Equipment (391.1)			. 0	
Transportation Equipment (392)			38,216	37
Stores Equipment (393)			0	38
Tools, Shop and Garage Equipment (394)			5,728	39
Laboratory Equipment (395)			0	40
Power Operated Equipment (396)			0	41
Communication Equipment (397)			675	42
SCADA Equipment (397.1)			0	43
Miscellaneous Equipment (398)			13,640	44
Other Tangible Property (399)			0	45
Total General Plant	0	0	66,819	_
Total utility plant in service directly assignable	0	0	4,760,458	-
Common Utility Plant Allocated to Water Department			0	46
Total utility plant in service	0	0	4,760,458	=

# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Sources	of	Water	Supply

	30	ources of water Sup	ριy		
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			5,960	5,960	
February			5,469	5,469	- :
March			5,953	5,953	_ ;
April			5,977	5,977	_ 4
May			6,582	6,582	- ;
June			7,611	7,611	_ (
July			9,799	9,799	
August			11,155	11,155	_ {
September			11,086	11,086	-
October			12,165	12,165	_ 1(
November			11,817	11,817	_ 1 <sup>·</sup>
December			12,084	12,084	12
Total annual pumpage	0	0	105,658	105,658	_
Less: Water sold				70,749	_ 1:
Volume pumped but not s	sold			34,909	_ 14
Volume sold as a percent	of volume pumped			67%	_ 1
Volume used for water pro	oduction, water quality	and system mainten	ance	11,048	_ 10
Volume related to equipm	ent/system malfunctio	n		772	_ 17
Non-utility volume NOT in	cluded in water sales			324	_ 18
Total volume not sold but	accounted for			12,144	_ 19
Volume pumped but unac	counted for			22,765	20
Percent of water lost				22%	_ 2 <sup>,</sup>
If more than 25%, indicate	e causes and state wh	at action has been tal	ken to reduce water los	s:	2
Maximum gallons pumped	d by all methods in any	one day during repo	orting year (000 gal.)	573	_ 2
Date of maximum: 6/25/	2002				24
Cause of maximum: When the new Ethanol F water.	Plant went on-line the u	utility had to fill their p	rocess tanks with		2
Minimum gallons pumped	by all methods in any	one day during repor	rting year (000 gal.)	44	_ 20
	2002	· · ·	· · · · · · · · · · · · · · · · · · ·		2
Total KWH used for pump				148,054	_ 
If water is purchased:Ven	<u> </u>			•	_ 
	t of Delivery:				30

## **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	_
CHURCH & MCKNIGHT STREET	#2	92	10	504,000	Yes	1
CHURCH & MCKNIGHT STREET	#3	94	16	490,000	Yes	2

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## **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

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### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	#2	#3	1
Location	JRCH & MCKNIGHT STREETJE	RCH & MCKNIGHT STREET	2
Purpose	Р	Р	3
Destination	D	D	4
Pump Manufacturer	LAYNE, NW	LAYNE, NW	5
Year Installed	1994	1963	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	450	450	8
Pump Motor or			9
Standby Engine Mfr	US	US	10
Year Installed	1994	1963	11
Туре	ELECTRIC	ELECTRIC	12
Horsepower	40	50	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

## **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	#1	#2		1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET		4 5
Year constructed	1983	1999		6
Primary material (earthen, steel, concrete, other)	STEEL	STEEL		7 8
Elevation difference in feet (See Headnote 3.)	101	143		9 10
Total capacity in gallons (actual)	250,000	300,000		11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID	LIQUID		12 13 14
Points of application (wellhouse, central facilities, booster station, other)  CE	ENTRAL FACILITIES CEN	NTRAL FACILITIES		15 16 17
Filters, type (gravity, pressure, other, none)	PRESSURE	PRESSURE		18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.5610	0.5610		20 21 22
Is a corrosion control chemical used (yes, no)?	Y	Y		23 24
Is water fluoridated (yes, no)?	Υ	Υ		25

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### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

			Number of Feet					
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_
M	D	2.000	120	0	0	0	120	_ 1
M	D	4.000	14,025	0	0	0	14,025	2
M	D	6.000	22,299	425	0	0	22,724	_ 
M	D	8.000	49,828	246	0	0	50,074	4
M	D	10.000	3,539	0	0	0	3,539	
M	S	10.000	750	0	0	0	750	6
M	D	12.000	13,210	9,963	0	0	23,173	_ <sub>7</sub>
M	D	16.000	75	0	0	0	75	8
Total Within N	<b>Junicipality</b>		103,846	10,634	0	0	114,480	_
Total Utility		=	103,846	10,634	0	0	114,480	_

### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.

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- b. If assessed against property owners, explain the basis of the assessments.
- c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
- d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	492	0	0	0	492	13	1
M	1.000	420	17	0	0	437	129	2
P	1.000	1	0	0	0	1		3
M	1.250	9	0	0	0	9		4
M	1.500	12	0	0	0	12		5
M	2.000	17	4	0	0	21	4	6
M	3.000	2	0	0	0	2		7
M	4.000	3	0	0	0	3		8
M	6.000	6	1	0	0	7	2	_ 9
M	8.000	1	0	0	0	1		10
M	12.000	1	0	0	0	1		11
Total Utili	ity _	964	22	0	0	986	148	_

#### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	895	20	0	0	915	73	1
0.750	1	0	0	0	1	0	2
1.000	16	2	0	1	19	0	3
1.250	5	0	0	(1)	4	0	4
1.500	6	3	0	2	11	1	5
2.000	9	0	0	0	9	3	6
3.000	4	0	0	(1)	3	3	7
4.000	5	2	0	0	7	1	8
6.000	2	0	0	0	2	2	9
10.000	1	0	0	0	1	1	10
Total:	944	27	0	1	972	84	<u> </u>

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	
0.625	768	107	5	11	2	22	915	_ 1
0.750	0	0	1	0	0	0	1	2
1.000	1	9	0	6	0	3	19	_ 3
1.250	0	3	0	1	0	0	4	4
1.500	0	6	4	0	0	1	11	5
2.000	0	2	3	4	0	0	9	6
3.000	0	2	0	1	0	0	3	_ 7
4.000	0	1	4	0	2	0	7	8
6.000	0	0	0	0	2	0	2	_ 9
10.000	0	0	1	0	0	0	1	10
Total:	769	130	18	23	6	26	972	

### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality	0				0	1
Within Municipality	146	21			167	2
Total Fire Hydrants	146	21	0	0	167	=
Flushing Hydrants						
	13			(5)	8	3
<b>Total Flushing Hydrants</b>	13	0	0	(5)	8	_

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 175

Number of distribution system valves end of year: 481

Number of distribution valves operated during year: 273

### WATER OPERATING SECTION FOOTNOTES

### Water Operation & Maintenance Expenses (Page W-05)

Maintenance of Water Treatment Plant (Account 635) is higher than last year. The City of Stanley is in the process of building a new water treatment plant and therefore expenses in this account are significantly higher than they would be in an average year.

#### Water Mains (Page W-15)

The water main additions during 2002 were financed by contributions from the municipality, and by water utility funds.

#### Water Services (Page W-16)

The additions to water services during 2002 were financed by contributions from the municipality and by the water utility funds.

#### Meters (Page W-17)

Some of the beginning balances for the meters were found to be in error, so they were adjusted to correct for this.